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,			10/69	96,995	
··· TRANSMITTAL	Filing D	ate	Octob	ber 30, 2003	
FORM	First Na	amed Inventor	Marti	in Blanz et al.	
(to be used for all correspondence after initial	iling) Art Uni		3672	; Confirmation No.: 7879	
	Examir	er Name	N/A		
Total Number of Pages in This Submission	4 Attorne	y Docket Number	414-3	35879-USCP	
	ENCLOSUR	ES (Check all th	at apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts	Petition to Provision: Power of Change of Chan	related Papers Convert to a al Application Attorney, Revocation f Correspondence Add Disclaimer or Refund per of CD(s) sioner is hereby a erpayments to De	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Postcard; nineteen (19) references (5 enclosed) authorized to charge any additional fees or eposit Account No. 02-0429		
under 37 CFR 1.52 or 1.53					
SIGNA	TURE OF APP	LICANT, ATTOR	NEY, OR	AGENT	
or Individual name Kaushik P. Sriram	, Reg. No. 43	,150	<u>.</u>		
Signature M2man-					
Date February 13, 2004					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed or printed name Beth Pears	on-Naul				
Signature	ten	Don	D	Date February 13, 2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PE 1000 18 TOWN PPL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PPLICANT: Martin Blanz et al.

SERIAL NO.: 10/696,995

FILED: October 30, 2003

TITLE: "Downhole High Resolution NMR

Spectroscopy with Polarization

Enhancement"

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Examiner: Not Assigned

Group Art Unit: 3672

Confirmation No.: 7879

Atty Docket No.: 414-35879-USCP

MS: DD

Commissioner for Patents

P. O. Box 1450

Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The information disclosure statement submitted herewith is being filed before the mailing date of the first office action for this application.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (414-35879-USCP).

Respectfully submitted,

Dated: February 13, 2004

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this paper, along with any referred to as being attached or enclosed, is being forwarded to MS DD, Commissioner for Patents, Alexandria, Virginia 22313-1450, via the United States Postal Service, First Class Mail, prepaid on the 13th day of February, 2004.

Beth Pearson-Naul

3672 / 7879

FORM - 1449



ATTY. DOCKET NO. SERIAL NO. 414-35879-USCP 10/696,995

INFORMATION DISCLOSURE STATEMENT

APPLICANT

Martin Blanz et al.

(Use several sheets if necessary)

FILING DATE

GROUP / CONFIRMATION

October 30, 2003

U.S. PATENT DOCUMENTS

	NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	3,321,965	05/30/67	C. R. Johnson et al.	73	155	10/08/64
AB	4,964,101	10/16/90	Liu et al.	367	31	03/23/89
AC	5,233,866	08/10/93	Desbrandes	73	155	04/22/91
AD	5,306,640	04/26/94	Vinegar et al.	436	29	10/28/87
AE	5,703,286	12/30/97	Proett et al.	73	152.05	10/20/95
AF	5,708,204	01/13/98	Kasap	73	152.52	09/26/96
AG	5,803,186	09/08/98	Berger et al.	175	50	03/28/96
	AB AC AD AE AF	AB 4,964,101 AC 5,233,866 AD 5,306,640 AE 5,703,286 AF 5,708,204	AB 4,964,101 10/16/90 AC 5,233,866 08/10/93 AD 5,306,640 04/26/94 AE 5,703,286 12/30/97 AF 5,708,204 01/13/98	AB 4,964,101 10/16/90 Liu et al. AC 5,233,866 08/10/93 Desbrandes AD 5,306,640 04/26/94 Vinegar et al. AE 5,703,286 12/30/97 Proett et al. AF 5,708,204 01/13/98 Kasap	AB 4,964,101 10/16/90 Liu et al. 367 AC 5,233,866 08/10/93 Desbrandes 73 AD 5,306,640 04/26/94 Vinegar et al. 436 AE 5,703,286 12/30/97 Proett et al. 73 AF 5,708,204 01/13/98 Kasap 73	AB 4,964,101 10/16/90 Liu et al. 367 31 AC 5,233,866 08/10/93 Desbrandes 73 155 AD 5,306,640 04/26/94 Vinegar et al. 436 29 AE 5,703,286 12/30/97 Proett et al. 73 152.05 AF 5,708,204 01/13/98 Kasap 73 152.52

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	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
АН	EP0520903A2	30.12.92	EP			X
AI	EP0698722A2 /A3	28.02.96	ЕР			Х
AJ	EP0698722A2	28.02.96	EP			Х
				0		

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	Boyd M. Goodson; Nuclear Magnetic Resonance of Laser-Polarized Nobel Gases in Molecules, Materials, and Organisms, Journal of Magnetic Resonance 155, 157-216 (2002), pp. 157-216, 39 Figs.
	AL	
	AM	
EXAMINER		DATE CONSIDERED

*EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

FORM - 1449



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	PATENT & TRA	ATTY. DOCKET NO.	SERIAL NO.
		414-35879-USCP	10/696,995
INFORMAT	TION DISCLOSURE STATEMENT	APPLICANT	
		Martin Blanz et al.	
(Us	e several sheets if necessary)	FILING DATE	GROUP / CONFIRMATION
		October 30, 2003	3672 / 7879

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	_	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5,812,068	09/22/98	Wisler et al.	340	855.5	12/12/95
	ВВ	5,827,501	10/27/98	Jørgensen et al.	424	9.33	06/07/95
	BC	5,936,405	08/10/99	Prammer et al.	324	303	09/25/96
	BD	6,111,408	08/29/00	Blades et al.	324	303	12/23/97
	BE	6,111,409	08/29/00	Edwards et al.	324	303	03/02/98
	BF	6,346,813	02/12/02	Kleinberg	324	303	08/13/98
	BG						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
ВН	EP0698722A3	04.06.97	EP			X
ВІ	EP0490421A1	17.06.92	EP			Х
ВЈ						

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

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